

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS, AND RELATED MATERIALS

4M-39-1
DATE OF PREP:

5-7-82

Section I

United Solvents of America, Inc.
3756 Silver Star Road
Orlando, FL 32808

EMERGENCY TELEPHONE NO 305-299-5477

PRODUCT CLASS: Solvent

MANUFACTURER'S CODE IDENTIFICATION: F41-1714

TRADE NAME: Glidden/VM & P Naphtha

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg M ³		
V M & P Naptha	100	275		0.9%	

Section III - PHYSICAL DATA

BOILING RANGE	250-300°F (121-149°C)	VAPOR DENSITY	<input checked="" type="checkbox"/> HEAVIER	<input type="checkbox"/> LIGHTER, THAN AIR
EVAPORATION RATE	<input type="checkbox"/> FASTER <input checked="" type="checkbox"/> SLOWER, THAN ETHER	PERCENT VOLATILE BY VOLUME	100%	WEIGHT PER GALLON
				6.2#

Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY:	Flammable	FLASH POINT	50°F (10°C) TCC	LEL	0.9%
EXTINGUISHING MEDIA	Foam, CO ₂ dry chemical, water spray				
UNUSUAL FIRE AND EXPLOSION HAZARDS					

SPECIAL FIRE FIGHTING PROCEDURES Wear self contained breathing apparatus. Water may be unsuitable except as a cooling medium.

Section V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE 275 ppm

EFFECTS OF OVEREXPOSURE Drying of skin. Eye irritation. Excessive inhalation may cause headache, dizziness, nausea, upper respiratory irritation.

EMERGENCY FIRST AID PROCEDURES Inhalation: remove to fresh air, apply artificial respiration if necessary, call a physician. Skin contact: wash with mild soap and water, apply a mild skin cream; in severe cases contact a physician. Eye contact: flush with water, call a physician. Ingestion: Call a physician.

Section VI - REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE

INCOMPATIBILITY (Materials to avoid)

Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition may yield carbon monoxide and carbon dioxide.

HAZARDOUS POLYMERIZATION

☐ MAY OCCUR

☒ WILL NOT OCCUR

CONDITIONS TO AVOID

Heat, sparks, open flame, fire.

Section VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Flush with water into retaining area or container. Avoid sparks, fire or hot metal surfaces. Small quantities may be absorbed onto an appropriate

WASTE DISPOSAL METHOD

absorbant. Incinerate under safe conditions or dispose of in accordance with applicable local state and federal regulations.

Section VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

Depends on concentration above time weighted TLV, cartridge respirator or gas mask.

VENTILATION

Whatever is sufficient to keep workroom concentration below TLV

PROTECTIVE GLOVES Impermeable

EYE PROTECTION Chemical goggles.

OTHER PROTECTIVE EQUIPMENT Apron, barrier cream.

Section IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep cool and away from sources of ignition

Use with adequate ventilation. Avoid prolonged or repeated personal con-

OTHER PRECAUTIONS tact.